



NUKA Research & Planning Group, LLC.

Aleutian SCP: PPOR, Part One June

Site Considerations for PPOR Map 06 of the Aleutian Subarea												
Applegate Cove South Cove		South Cove	Nazan Bay-1	Korovin Bay	Nazan Bay-2	Atka						
ID Number	14-D	15-D	16-D	48-LII	70-LI	71-LI						
Human Health & Safety												
Communities – distances-nm	Nikolski-39	Nikolski-40	Atka-3.5	Atka-35	Atka-1	Atka-1.5						
latural Resource Considerations	rce Considerations											
Fish & Wildlife		otters, waterfowl concentrations, d nesting	Spawning salmon, seals, sea otters, waterfowl concentrations, seabird nesting, intertidal	Spawning salmon, Steller's sea lions, seals, sea otters, waterfowl concentrations, seabird nesting, intertidal	Spawning salmon, seals, sea otters, waterfowl concentral seabird nesting, intertidal							
Threatened & Endangered Species	Stellers sea lions, sea otters and short-tailed albatross are present											
Sensitive Areas	Designated as a Most Environmentally Sensitive Area (MESA 29-ADF&G)  Not Designated											
Invasive Species-Rats	This area is rat-free Rats are present											
Other Stakeholder Considerations												
Fisheries	Groundfish, crab											
Historic Properties	If suspected cultural artifacts are encountered, notify the State Historic Preservation Office and the land managers. Review adjacent GRS (if applicable) for information on historic properties.											
Mariculture	None											
Subsistence	Salmon, marine mammals, waterfowl, crab, intertidal											
Tourism/Recreation	Local recreation, occasional tourism											
Waterfront Public Facilities/Parks	Alaska Maritime National Wildlife Refuge- no facilities available											
Waterfront Private Facilities	None											
Response and Salvage Resource Con	inse and Salvage Resource Considerations											
Ability to Boom Vessel		No		Weather dependent								
Emergency Tow System	An emergency tow system is available to assist disabled vessels in Unalaska and Aleutian Subarea. Contact the USCG MSD-Unalaska-907.581.3466 and the Unalaska Harbor Master 907.581.1254 for additional information.											
Geographic Response Strategies	None											
Closest Alternative Places of Refuge (same sized vessel)	17 nm. to 15-D South Cove	17 nm. to 14-D Applegate Cove	125 nm. to 14-D Applegate Cove	33 nm. to 16-D Nazam Bay	1 nm to 71-LI Atka	1 nm to 70-LI Nazan Bay 2						

Site ID Number and Vesse
Class Classification

D = A deep draft vessel that exceeds 20,000 Gross Tons, has drafts of 25-60 ft. and ranges from 450 ft.-1000 ft. LOA, typical of Tankers/ Cruiseships

LII= A light draft vessel of 10,000 to 19,999 Gross Tons, has drafts up to 25 ft., LOA up to 450 ft., typical of Ferrys/Trampers

LI= A light draft vessel of 300 to 9,999 Gross Tons, has drafts up to 25 ft., LOA up to 450 ft., typical of Ferrys/ Trampers

S = A shallow draft vessel less than 300 Gross Tons, has a draft less than 15 ft., LOA less than 200 ft., typical of Excursion/Fishing vessels

Stakeholders for PPOR Map 06 of the Aleutian Subarea		Physical and Operational Characteristics for PPOR Map 06 of the Aleutian Subarea							
Year-2007	Contact		Applegate Cove	South Cove	Nazan Bay-1	Korovin Bay	Nazan Bay-2	Atka	
Aleut Corporation	President	ID Number	14-D	15-D	16-D	48-LII	70-LI	71-LI	
		Location	52°52.24'N 169°53.62'W	52°48.28'N 169°51.10'W	52°12.12'N 174°06.35'W	52°14.95'N 174°19.14'W	52°12.73'N 174°10.47'W	52°13.88'N 174°10.51'W	
Aleutians East Borough	Mayor	Maximum Vessel Size	Deep o	draft, greater than 20,000 Gross	Tons	Light draft-II, 10,000 to 19,999  Gross Tons  Light draft-I, 300 to		9,999 Gross Tons	
Aleutians West CRSA Coastal District	Coordinator	Type of Berthing	Anchorage					Dock	
Alaska Dept of Fish & Game	Resource Manager	Contact	N/A					City Administrator 907.893.2233	
Alaska Department of Natura Resources	Natural Resource Manager	Navigational Approach	Approach from N	Approach from S	Approach from E	Approach from the W	Approach from E		
		Minimum Water Depth	17 Fathoms in swing area	34 Fathoms in swing area	38 Fathoms in the swing area	40 Fathoms in the swing area	20 Fathoms in swing area	5 Fathoms at the Dock face	
Aleut Marine Mammal	Director	Maximum Water Depth	48 Fathoms in swing area	54 Fathoms in swing area	50 Fathoms in the swing area	67 Fathoms in the swing area	40 Fathoms in the swing area	5 Fathoms at the Dock face	
Commission		Maximum Vessel Draft			60 ft.			25 ft.	
Alaska Maritime National Wildlife Refuge	Dept of the Interior- Regional Environmental Officer	Swing Room/Dock Face	4200 ft.	3000 ft.	6000 ft.	6000 ft.	5600 ft.	100 ft.	
		Bottom Type	Sand Rocky Mud, Sand Mud		ıd	N/A			
Atxam Corporation	President	Docks/Piers	Nearest Alt. Dock 06-D Dutch Harbor APL Dock			Nearest Alt. Dock 50-II Adak Fuel Pier	Nearest Alt. Dock 71-LI Atka Dock	Nearest Alt. Dock 50-II Adak Fuel Pier	
City of Atka	Mayor	Moorings	Nearest Mooring - Wide Bay 06-D						
Native Allotments	Dept of the Interior- Regional Environmental Officer	Anchorages	Nearest Alt. Anchorage-15-D South Cove	Nearest Alt. Anchorage-14-D Applegate Cove	Nearest Alt. Anchorage-14-D Applegate Cove	Nearest Alt. Anchorage-16-D Nazan Bav	Nearest Alt. Anchorage-72-LI Tanaga Island	Nearest Alt. 70-LI Nazan Bay-2	
		Prevailing Winds	Northwest winds are common year round						
		Currents	Local currents in the passes are st generally weak outs		Local currents in the passes are strong and complex. Amlia Pass should be a Currents are generally weak outside of the passes.			avoided.	
		Tides	Mean High Water- 3.7 (Higher- 4.2), Mean Low Water (Lower- 2.5)			Mean High Water (Higher- 3.3) , Mean Low Water (Lower3.0)			
		Sea Conditions	Exposed to seas from NW-NE	Exposed to seas from E-W	Exposed to seas from NE-SE	Exposed to seas from SW-NW	Exposed to seas from NE-SE	Exposed to seas from the E	
		Shelter from Severe Storms	Sheltered SE-SW	Sheltered E-W	Sheltered S-N	Sheltered N-S	Sheltered S-N	Sheltered S-N	
		Fog	Fog is frequent and severe in all seasons						
		Sea ice	Sea ice unlikely						